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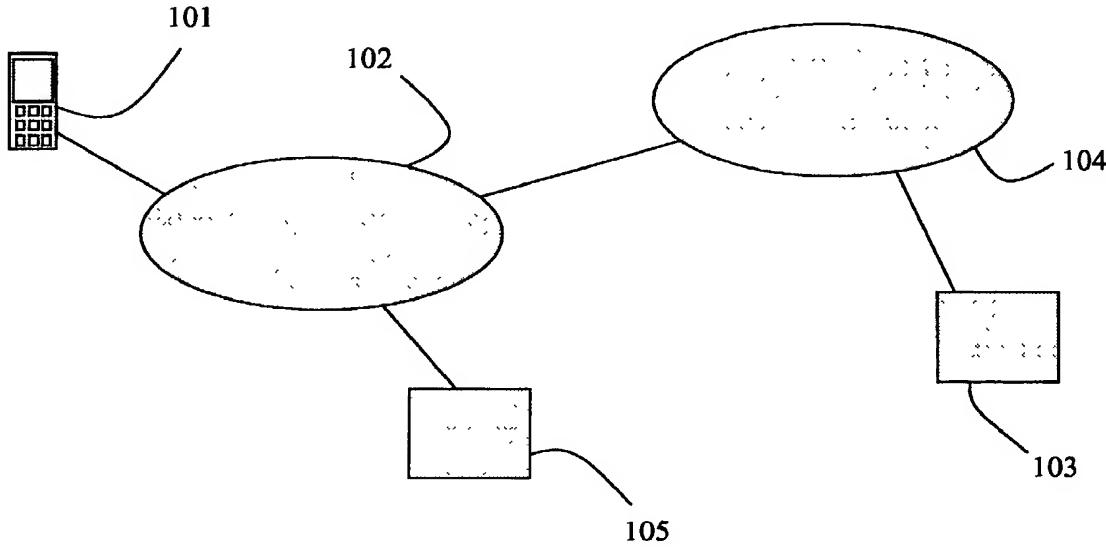
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[Continued on next page]

(54) Title: METHOD FOR DISTRIBUTING PASSWORDS



(57) **Abstract:** A method of generating a password for use by an end-user device (UE) (101) to access a remote server (103) comprises sending a request for access from the UE to the remote server, and sending to an authentication node (105) in the UE's home network (104) details of the request for access and the identity of the remote server. A HTTP Digest challenge is generated at the authentication node or the remote server using an algorithm capable of generating end-user passwords. The challenge includes details of the identity of the remote server and the identity of the UE. A password is generated and stored at the UE (101) based on the HTTP Digest challenge, the password being associated with the identity of the remote server (103) and the identity of the UE (101).

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NIEMI A ET AL: "HTTP Digest Authentication Using AKA, NETWORK WORKING GROUP INTERNET-DRAFT, draft-ietf-sip-digest-aka-01" NETWORK WORKING GROUP INTERNET DRAFT, XX, XX, 25 April 2002 (2002-04-25), pages 1-18, XP002225942 the whole document	1-17
A	FRANKS J ET AL: "An Extension to HTTP : Digest Access Authentication" RFC 2069, January 1997 (1997-01), XP002221959 the whole document	1-17

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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